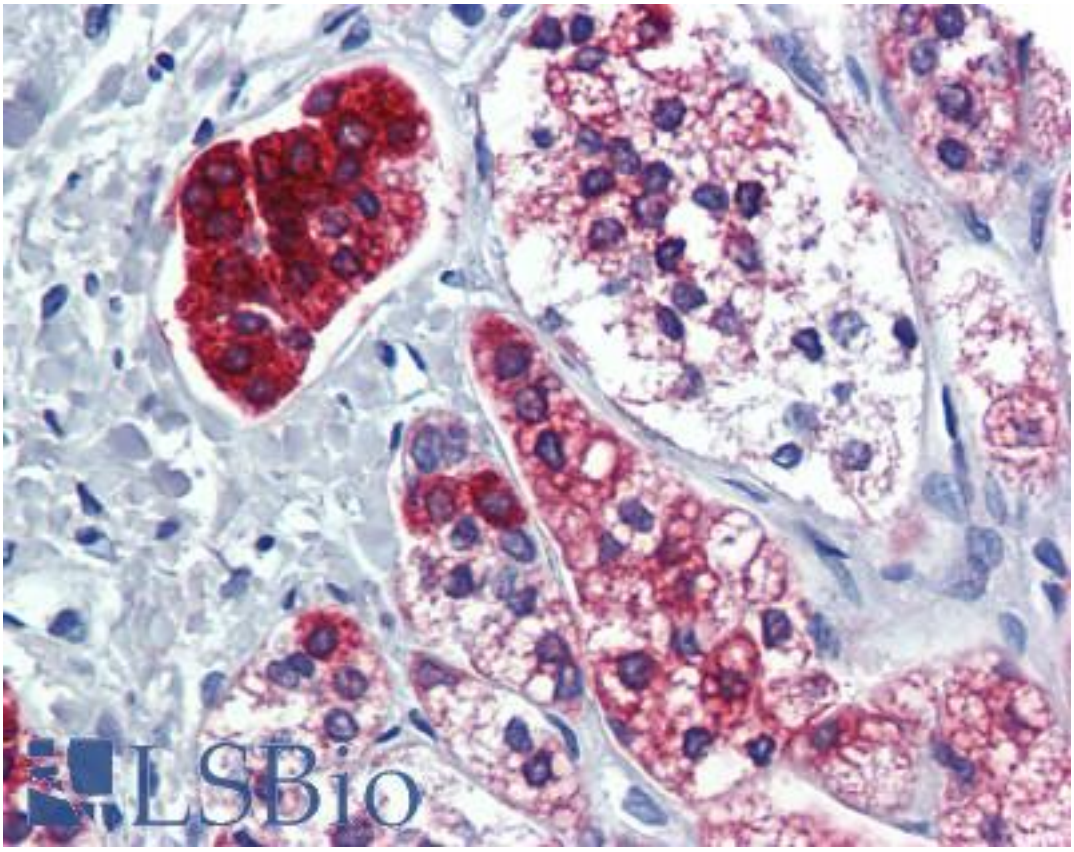
LSBio
LifeSpan BioSciences, Inc.

PPARG / PPAR Gamma Mouse anti-Human Monoclonal (aa170-270) (3A4A9, 1E6A1) Antibody - LS-B3892 - LSBio

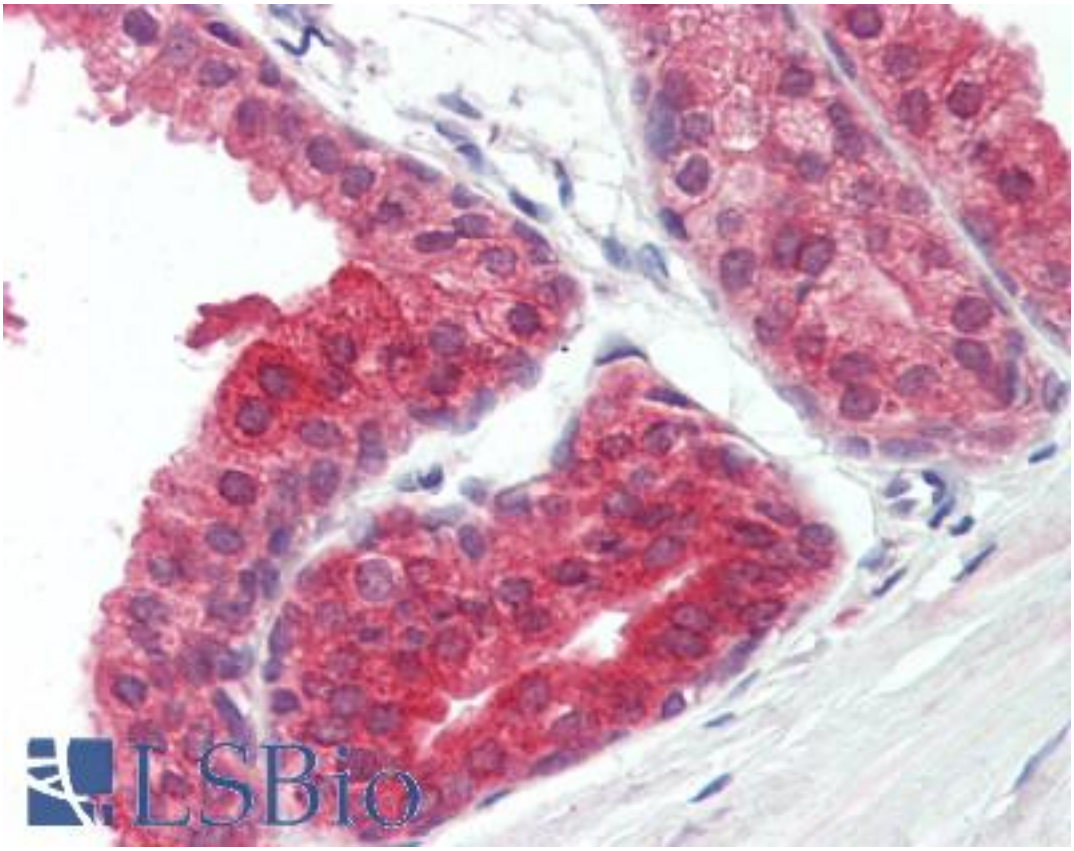
CatalogID:	LS-B3892
Validation:	This antibody replaces catalog number LS-C108880. It has been validated for use in the following assays: IHC-P.
Target:	peroxisome proliferator-activated receptor gamma (PPARG)
Synonyms:	PPARG Antibody, NR1C3 Antibody, PPAR gamma Antibody, PPAR gamma 2 Antibody, PPARG1 Antibody, PPARG2 Antibody, PPARgamma Antibody, CIMT1 Antibody, GLM1 Antibody, PPAR-gamma Antibody
Family / Subfamily:	NHR / NR1 Thyroid hormone-like
Host	PPARG antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	3A4A9, 1E6A1
Immunogen Species:	PPARG / PPAR Gamma antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	PPARG / PPAR Gamma antibody was raised against purified recombinant fragment of PPARG(aa170-270) expressed in E. Coli.
Specificity:	Human PPARG
Epitope:	aa170-270
Reactivity:	Human
Purification:	Ascites
Presentation:	Ascites fluid, 0.03% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3892 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working dilution for LS-B3892 was determined to be 1:200.
Uses:	IHC - Paraffin (1:200 - 1:400), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



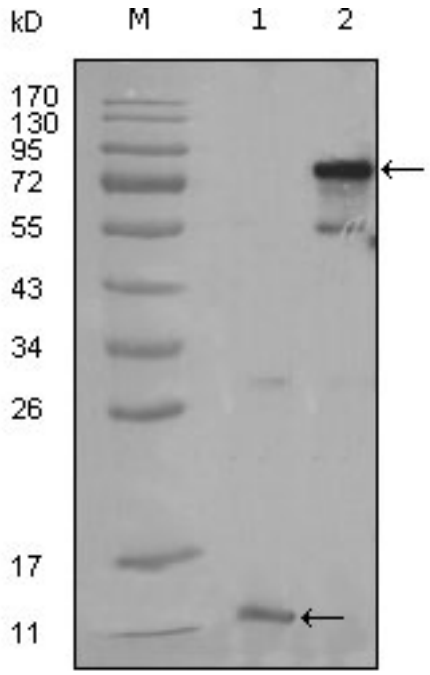
Anti-PPARG antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3892 dilution 1:200.

Immunohistochemistry Image:



Anti-PPARG antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3892 dilution 1:200.

Western Blot Image:



Western blot of PPARG monoclonal antibody against truncated PPARG-His recombinant protein(1) and full-length PPARG(aa1-477) transfected CHO-K1 cell lysate(2).

Requested From:	Japan